NPL Site Narrative for Lakewood

LAKEWOOD Lakewood, Washington

Conditions at listing (December 1982): The Lakewood Site covers about 1 square mile, including a 1-acre laundry identified as a source, in Lakewood, Pierce County, Washington. In 1981, two major wells of the Lakewood Water District, which serves more than 10,000 people, were found to be contaminated by chlorinated organic compounds. The district closed the wells and used other uncontaminated wells to satisfy its needs.

Status (July 1983): EPA determined that the contaminants are components of degreasers, solvents, and other substances in common industrial use. EPA drilled 25 test wells in the Ponder's Corner-McChord Air Force Base area. Of the 25, only three were contaminated. A plume was found in ground water indicating one source and the direction from which the contaminants were coming. The State ordered a commercial dry cleaners to remove the contaminated soil from its property and cease discharging solvents. Future options include keeping the wells closed or treating and restoring them to use. Ground water monitoring in the area is expected to continue for the foreseeable future.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at ATSDR - ToxFAQs (http://www.atsdr.cdc.gov/toxfaqs/index.asp) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.